AUTHOR INDEX

Björklund, L. G. 13(4)206
Bridges, G. M. 13(1)13
Buffet, P. 13(2)81
Bukumirovic, S. 13(2)91, 13(3)155

Claus, P. 13(1)21
Cole, R. D. 13(1)17
Corning, J. F. 13(3)160

Dintzner, J.-P. 13(3)152
Dixon, P. 13(4)187
Dodd, V. S. 13(1)3, 13(2)59, 13(3)123, 13(4)185, 13(4)230
Dou, H. 13(4)223
Drift, J. van der 13(2)67

Ebe, T. 13(3)160
Epstein, M. Y. 13(4)217

Greif, S. 13(2)72

Hassanaly, P. 13(4)223
Hearle, E. 13(3)139

Kaback, S. M. 13(1)37, 13(2)101, 13(3)166, 13(4)235
Karasinska, E. H. 13(3)160
Kazandjieva, R. 13(2)96
Koch, A. 13(4)201
Kurt, R. 13(4)209

Lambert, N. 13(3)149
Laville, F. 13(2)81

Meisheng Zhao 13(1)32
Michel, J. 13(2)61
Milne, G. W. A. 13(2)76
Milosevic, L. 13(2)91

Nakamura, A. 13(3)125
Nykänen, O. 13(3)143

Palma, S. di 13(1)21
Pastors, A. de 13(1)27
Popov, S. V. 13(4)217

Raduazo, D. M. 13(1)9

Segura, P. 13(4)193
Shanghai Patent Agency 13(2)99
Snee, S. 13(4)223
Sugden, A. 13(1)5

Turner, W. A. 13(2)81

Unterkircher, R. 13(1)21

Valkonen, P. 13(3)143
Van Thielen, J. 13(3)152

Wittmann, A. 13(2)72

Zea, B. 13(4)193

SUBJECT INDEX

activity in different areas of biotechnology	13(1) 30
advantages of CD-ROM	13(3) 139
advantages and disadvantages of generic claims	13(2) 79
Agreement on the Community Patent, bringing into force	13(1) 8
analysis of patent and utility model applications 1985-1989	13(2) 73
analysis of patent documents with or without priority	13(2) 74
analysis of the legal status of Yugoslav patents	13(2) 94
APITAT files	13(1) 37
application system in China	13(1) 32
APS advisors	13(1) 9
automated Japanese design and trademark systems	13(3) 136
Automated Patent Systems (APS) of the USPTO, experience in training examiners on	13(1) 9
automatic generation of strategic matrices from online databases	13(4) 223
automation in the Chinese office	13(1) 33
automation plan of the Japanese Patent Office	13(3) 125
BACON CLASS (classified collection on optical disc)	13(2) 65
BACON First Page	13(2) 63;65
BACON NUM (Numerical database)	13(2) 65
basic problems in patent classification	13(3) 143
BEILSTEIN file	13(3) 163
bringing the Community Patent Agreement into force	13(1) 8
building a technological lexicon	13(2) 82
building up a collection of patent documents and abstracts	13(4) 199
CASSIS on CD-ROM	13(3) 144
CD-ROM drives - price of	13(4) 189
CD-ROM ESPACE BULLETIN	13(4) 196
CD-ROM products on the market	13(3) 140

CD-ROM, a new means of searching and storing patent information	13(3) 139
CD-ROM, advantages for distribution	13(4) 189
Chemical Abstracts Service, new patent information resources from	13(3) 160
chemical substance searching	13(4) 197
Chinese character processing	13(3) 129
Chinese patent law	13(1) 32
Chinese People's Courts for patent litigation	13(2) 99
classified collection on optical discs (BACON CLASS)	13(2) 65
commercial online searches in the UK office	13(1) 13
Common Appeal Court (COPAC)	13(1) 8
Community Patent	13(1) 5
Community Patent Convention of 1975	13(1) 5
comparison of Derwent WPI and EPAT lexicons	13(2) 85
comparison of German and English language applications	13(2) 73
competition between online and CD-ROM systems	13(4) 208
comprehensive Japanese database	13(3) 131
concept analysis and patent classification	13(3) 145
Conferences (1985 and 1989) on the Community Patent Convention	13(1) 6
conversational aids to access the IPC	13(2) 87
CPI Chemical Code	13(2) 78
creation of a natural language gateway to the IPC	13(2) 81
cumulative index of data elements on ESPACE discs (ACCESS)	13(2) 63
data exchange under JP, US, EPO trilateral co-operation	13(3) 131
definition of Markush formulation	13(2) 77
Derwent Industry and Technology patents profiles	13(1) 40
Derwent WPI files	13(1) 37
designing online CD-ROM services for user needs	13(4) 193;198

dissemination policy of the Japanese Patent Office	13(3) 137
distribution of patent applications and patent documents as a function of language	13(2) 72
document delivery system at EPO	13(2) 64
document image processing (DIP)	13(4) 190
dual-level blipping on US patents	13(1) 39
dynamic patent search in the SOVA information retrieval system	13(4) 217
ECLA retrieval system in Japan	13(3) 135
effective strategies for searching existing patent rights	13(2) 67
electronic capture of documents extented by EPO to non-minimum PCT documentation	13(2) 62
electronic file wrapper system in Japan	13(3) 136
electronic publications on CD-ROM	13(2) 63
electronic register of international marks at WIPO	13(1) 21
encouragement of innovation by Hamburg Innovation and Patent Centre	13(4) 201
EPAT database	13(2) 82
EPO annual report for 1990	13(4) 237
EPODOC database	13(2) 63;65
EPOQUE online retrieval system	13(2) 63;65
EPOS system (EPO synonyms)	13(3) 145
equipment requirements for CD-ROMs	13(3) 140
equivalents, searching for	13(4) 196
ESPACE series of CD-ROMs	13(2) 63 & 13(3) 141
ESPACE-FIRST	13(4) 199
European patent applications in biotechnology in the 1980's: some statistical data	13(1) 27
evaluation of CD-ROM and online systems	13(3) 139
evolving program for the APS in the USPTO	13(1) 11
experience of the Hamburg patent search service	13(4) 203
expert system for patent classification	13(3) 143

F-term retrieval system in Japan 13(3) 131

facsimile capture of drawings and images 13(2) 62

facsimile CD-ROMs 13(3) 141

FIRST Page system 13(3) 153

foreign counterparts to Japanese Kokai 13(4) 214

future of patent information products 13(2) 61

generic formulation of chemical composition 13(2) 76

generic structures, finite or open-ended 13(2) 77

GENSAL representation language for generic structures 13(2) 79

GET commands, use of 13(4) 224

GREMAS codes 13(2) 78

Hamburg Chamber of Commerce 13(4) 201

history of Japanese office automation 13(3) 126

identification of main applicants for biotechnology inventions at the EPO 13(1) 29

IFI/Plenum Comprehensive Data Base (CDB) 13(1) 37

image handling at the EPO: BACON and FIRST Page 13(3) 152

image information handling and retrieval 13(2) 63

images on online databases 13(4) 191

improving recall and precision 13(2) 69

increasing significance of patent system for industry 13(4) 202

information products - present situation 13(2) 62

infringement proceedings in the People's Courts of China 13(2) 99

International Register of marks 13(1) 21

inventive value of biotechnology applications 13(1) 28

IPC hierarchical structure 13(2) 81

IPC on CD-ROM 13(4) 197

IPC online 13(4) 197

IPC revision procedure, amendments 13(2) 105

iterative searching 13(3) 140

Japanese domestic and non-domestic publications trends 13(4) 212

Japanese IPC guidance system 13(3) 136

Japanese patent documents 13(4) 209

Japanese patent trends 13(4) 209

JAPIO database 13(4) 209

legal information and registration data, searching for 13(4) 196

Les Marques Internationales 13(1) 22

level of interest in CD-ROM 13(4) 188

LEXINET software 13(2) 83

LEXITRAN for an easier public access to patent database 13(2) 81

Liverpool Patents Clinic 13(1) 17

Luxembourg Agreement of 1989 13(1) 5

Madrid Agreement 13(1) 21

MARPAT file for chemical patents including Markush structures 13(3) 162

Markush specifications 13(2) 76

Markush structures, searching on MARPAT 13(3) 163

MARKUSH-DARC software 13(2) 79

MARPAT software for generic searching 13(2) 79

mediation in infringement disputes by the Chinese Patent Administrative Authority 13(2) 99

MicroPatent's PatentImages CD-ROMs 13(3) 141

MINOS (Marks Information Optically Stored) 13(1) 23

mixed mode services and products of EPO 13(2) 63

new patent information resources from Chemical Abstracts Services 13(3) 160

OLPI meeting and symposium on practical problems in online searching 13(3) 172

omissions from databases 13(2) 101

one-dimensional and two-dimensional generics	13(2) 78
online databases with images	13(4) 191
online information market for chemistry patents	13(2) 61
online information retrieval	13(4) 207
online patent information, perspective for the future	13(4) 206
online search strategies	13(3) 166
online search systems training programme in the USPTO	13(1) 9
online/CD-ROM searching problems	13(4) 195
optical discs and associated technology	13(4) 190
organisation of an online search service in the UK office	13(1) 13
paperless plan of the Japanese Patent Office	13(3) 125
PASCAL database	13(2) 84
patent and trademark system of China	13(1) 32
patent documentation in the Chinese office	13(1) 33
patent documentation and language barrier	13(2) 75
patent information - priority activity	13(2) 96
patent information as a resource	13(4) 207
patent information to stimulate innovation in small and medium sized companies	13(4) 201
patent protection activities in Yugoslavia	13(2) 91 & 13(3) 155
perfection of the world patent system	13(2) 97
policy of maintenance of patents	13(2) 93
price of CD-ROM drives	13(4) 189
procedures for trademark application, examination and registration in China	13(1) 35
protein sequence searching in the CAS Registry file	13(3) 161
Protocol on litigation (Community Patent Convention)	13(1) 8
prototype IPC expert system	13(3) 146
provisions for registration of foreign trademarks in China	13(1) 35

publication of patent documents on CD-ROM in Japan 13(3) 136

published applications of European biotechnology patents 13(1) 27

quantitative analysis of registered patentees in Yugoslavia 13(2) 91 & 13(3) 156

QUESTEL-Plus software used to prepare a search strategy 13(2) 87

re-examination procedure in China 13(1) 32

recall and precision ratios of patent searches 13(2) 68

recommendations to patent information producers 13(4) 204

resolution of patent infringement disputes in China 13(2) 99

Search and Advisory Service (SAS) of the UK office 13(1) 13

search in combination of online databases, CD-ROMs and optical discs 13(4) 192

search strategy exemplified for patent rights in European countries 13(2) 70

searching for equivalents 13(4) 196

searching for legal information and registration data 13(4) 196

selecting online/CD-ROM databases 13(4) 198

SEMIRA (System of Electronic Marks, Interrogation, Registration and Administration) 13(1) 21

solutions to the MARKUSH problem 13(2) 79

sources for Japanese patent information 13(4) 209

storage problem of EPO 13(2) 64

subject searching in online/CD-ROM systems 13(4) 197

succinct history of the Patent Information Users Group (PIUG) 13(3) 149

survey of Annual Technical Reports 1990 of patent offices 13(4) 230

Symposium of International Patent System for the 21st Century 13(1) 33

symposium on practical problems in online searching 13(4) 185

system use of the APS text search in the USPTO 13(1) 12

terminological concept analysis of subject fields 13(3) 144

Trademark Law of China 13(1) 34

training course on the APS in the USPTO 13(1) 10

training follow-up in the USPTO	13(1) 10
training for online searching in the UK office	13(1) 14
trend in number of Japanese patent applications	13(3) 125
trilateral co-operation between the US, JP and EPO	13(2) 61
UK Office online search service	13(1) 13
UK office Search and Advisory Service (SAS)	13(1) 14
US Advisory Commission on Patent Law Reform	13(4) 237
US Patent Classification on CD-ROM	13(4) 197
US Patent Classification online	13(4) 197
US patents searchable on CD-ROM	13(4) 239
US plant patents on colour microfiche	13(1) 39
US seminar on International Co-operation in the Use of Computers in the Field of Trademarks	13(1) 39
use of BACON system	13(3) 153
use of Japanese F-term system	13(3) 133
use of the APS text search in the USPTO	13(1) 12
user needs for online/CD-ROM services	13(4) 193
user support for the APS in the USPTO	13(1) 11
USPTO experience in training examiners on the Automated Patent Systems (APS)	13(1) 9
video revolution - 1990s the decade of the image in the information industry	13(4) 187-192
voluntary registration of trademarks in China	13(1) 34
WIPO Standards ST9, ST10, ST11, ST60, changes to	13(2) 105-110
WIPO Standards, Regulations and Guidelines	13(2) 105
workstation problems	13(2) 64
WORLD (PCT information) CD-ROMs	13(3) 141
World Patent Index files (WPAT)	13(4) 209